

IdeaPad S540-13ARE 82DL000YGE

Product

IdeaPad S540-13ARE

Region

WE

Country/Region

Germany

Machine Type

82DL

Processor

AMD Ryzen 5 4600U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

Graphics

Integrated AMD Radeon Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-3200

Storage

256GB SSD M.2 2280 PCIe NVMe

Display

13.3" QHD (2560x1600) IPS 300nits Glossy, 100% sRGB Gamut

Touchscreen

None

Optical

None

Media Reader

None

Ethernet

None

WLAN + Bluetooth

11ax, 2x2 + BT5.0

Case Material

Aluminium

Camera

720p + IR + ToF

Microphone

2x, Array

Color

Light Silver

Keyboard

Backlit, German

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 56Wh

Power Adapter

65W USB-C

Operating System

Windows 10 Home 64, German

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042555608

End of Support

2026-06-22

Announce Date

2020-06-15



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AMD

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IdeaPad S540-13ARE Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ Mobile Processors with Radeon™ Graphics								Media reader Ports	None One USB-A 3.2 Gen 1 (with Always on), two USB 3.2 Type-C Gen 1 (with the function of Power Delivery, DisplayPort and data transfer), headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics		
	Ryzen 5 4600U	6	12	2.1 GHz	4.0 GHz	3MB L2 /8MB L3	DDR4-3200	AMD Radeon™ Graphics		
	Ryzen 7 4800U	8	16	1.8 GHz	4.2 GHz	4MB L2 /8MB L3				
Graphics	AMD Radeon Graphics in processor; supports external digital monitor via USB Type-C; supports three independent displays; Max resolution: 3840x2160@60Hz (USB Type-C)								Camera Audio support	HD720p (1.0MP), IR camera, fixed focus, ToF sensor HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack
Chipset	AMD SoC (System on Chip) platform								Keyboard Touchpad	6-row, multimedia Fn keys, LED backlight Buttonless glass surface multi-touch touchpad
Memory	8GB or 16GB / 3200MHz DDR4, dual-channel capable, soldered to systemboard, no sockets								Security Security chip	Power-on password, hard disk password, user password Firmware TPM 2.0 integrated in chipset
Fingerprint reader										None
Battery										Integrated Li-Polymer 56Wh battery, supports Rapid Charge (charge up to 80% in 1 hr)
Max battery life										<i>MobileMark® 2014: 14.6 hr</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
AC adapter										65W USB Type-C AC adapter
Preload										<i>Preloaded operating system</i> ● Windows® 10 Home 64 ● Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> ● Microsoft Home and Business 2019 ● Microsoft Home and Student 2019 ● Microsoft Office Trial (with 30-day license) ● Microsoft 365 Family ● Microsoft 365 Personal ● Microsoft Office Professional 2019 ● Microsoft Office Personal 2019
Limited warranty										<i>One of the following, configurable by model:</i> ● 1-year depot repair service ● 1-year/2-yr system board depot repair service ● 2-year/1-yr battery depot repair service
Environment										ENERGY STAR® 8.0; ErP lot3; RoHS-compliant

Note: The specifications above may not be available in all regions.

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